



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Alessandro Scardovi et al.

Appl. No.: 10/538,749

Confirmation No.: 5092

Filed: June 14, 2005

For: INTEGRATED PRINTHEAD WITH  
ENCODING CIRCUIT

Art Unit: 2853

Examiner: Stephens, Juanita Dionne

Atty. Docket No.: 39994-252860

Customer No.

26694

PATENT TRADEMARK OFFICE

**REQUEST FOR CORRECTED FILING RECEIPT**

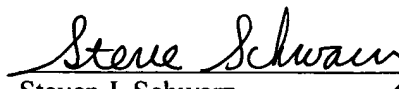
Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith a marked-up copy of the Official Filing Receipt for this application. The Applicants request that both Inventors' residences be corrected to read as -- Ivrea, Italy -- as indicated on the attached Supplemental Declaration, originally filed on August 18, 2006. The Applicants also request that the Power of Attorney be updated to read -- All practitioners at Customer No. 26694 -- as also indicated on the attached Supplemental Declaration.

Respectfully submitted,

Date: March 3, 2008



Steven J. Schwarz

Reg. No. 47,070

VENABLE LLP

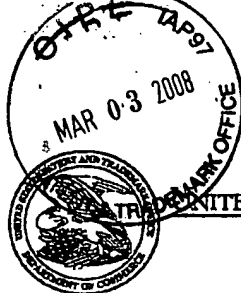
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THJ/DGM/INTL



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/538,749	06/14/2005	2161	900	69179-230015	5	7	3

CONFIRMATION NO. 5092

22907

BANNER & WITCOFF  
1001 G STREET N W  
SUITE 1100  
WASHINGTON, DC 20001

## FILING RECEIPT



\*OC000000019773269\*

RECEIVED

AUG 7 2006

mmp  
8/8

Date Mailed: 08/01/2006

BANNER &amp; WITCOFF, LTD.

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Alessandro Scardovi, ~~Via Burzio, ITALY~~ Ivrea, Italy  
Renato Conta, ~~Via Lago S. Michele, ITALY~~ Ivrea, Italy

DOCKETED

000280-00057  
AUG 08 2006 AR

Transferred Elsewhere

## Assignment For Published Patent Application

Telecom Italia S.p.A., Milano, ITALY

Power of Attorney: None *All practitioners at* Customer No. 26694

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/IT03/00842 12/19/2003

## Foreign Applications

ITALY TO 2002 A 001113 12/23/2002

If Required, Foreign Filing License Granted: 07/26/2006

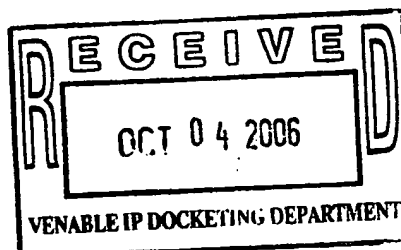
COMPUTER UPDATED

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/538,749**

Projected Publication Date: 11/02/2006

Non-Publication Request: No

Early Publication Request: No



**Title**

Integrated printhead with encoding circuit

**Preliminary Class**

347

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Attorney Docket 69179-230015  
(formerly 000280.00057)

## Declaration and Power of Attorney for Patent Application

### Dichiarazione e procura ai fini della domanda di brevetto

#### Italian Language Declaration

Il sottoscritto inventore dichiara che:

La propria residenza, recapito postale e cittadinanza corrispondono a quanto indicato in calce, sotto la propria firma.

Ritiene di essere il primo ed unico inventore originale (se viene elencato in calce un solo nominativo) o il coinventore primo ed originale (se è elencato più di un nominativo) del oggetto rivendicato e per il quale il sottoscritto presenta domanda di brevetto. La invenzione in questione è chiamata

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CIRCUIT

e la sua descrizione è allegata alla presente Dichiarazione a meno che non sia spuntata la seguente casella:

☒ Il December 19, 2003  
è stata depositata una domanda di brevetto statunitense  
numero o una domanda di brevetto internazionale PCT  
numero

PCT/IT2003/000842 che è stata modificata il  
(se applicabile).

Il sottoscritto dichiara in oltre di aver letto e compreso il contenuto della descrizione identificata in precedenza, rivendicazioni comprese, come modificati dall' eventuale modifica summenzionata.

Il sottoscritto riconosce l'obbligo di rivelare informazioni essenziali ai fini della determinazione della brevettabilità ai sensi del Titolo 37, Codice dei Regolamenti Federali, § 1.56.

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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the specification of which is attached hereto unless the following box is checked:

☒ was filed on December 19, 2003  
as United States Application Number or  
PCT International Application Number

PCT/IT2003/000842 and was amended on  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.



Attorney Docket: 69179-230015  
(formerly 000280.00057)

### Italian Language Declaration

Il sottoscritto rivendica con la presente la priorità prevista dal Titolo 35, Codice degli Stati Uniti, § 119(e)-(d) o § 365(b) in relazione a qualsiasi domanda o domande estere di brevetto o certificato di inventore, o dal Titolo 35, § 365(a) degli stessi Codice in relazione a qualsiasi domanda internazionale PCT nella quale è designato almeno un paese diverso dagli Stati Uniti, i suddetti domande e certificati essendo elencati sotto, e, spuntando le seguenti caselle, ha anche identificato sotto qualsiasi domanda estera di brevetto o certificato di inventore, o domanda internazionale PCT, la cui data di deposito preceda quella della domanda per la quale è rivendicata la priorità.

Prior Foreign Application(s)  
Domande Estere Anteriori

Priority Not Claimed  
Diritto di priorità non rivendicato

TO2002A001113  
(Number)  
(Numero)

ITALY  
(Country)  
(Nazione)

23 December 2002  
(Day/Month/Year Filed)  
(Giorno/Mese/Anno di deposito)

☐

(Number)  
(Numero)

(Country)  
(Nazione)

(Day/Month/Year Filed)  
(Giorno/Mese/Anno di deposito)

☐

Il sottoscritto rivendica con la presente i benefici previsti dal Titolo 35, Codici degli Stati Uniti, § 119(e), in relazione a qualsiasi domanda o domande provvisorie degli Stati Uniti elencate sotto.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)  
(N° della domanda)

(Filing Date)  
(Data di deposito)

(Application No.)  
(N° della domanda)

(Filing Date)  
(Data di deposito)

Il sottoscritto rivendica con la presente i benefici previsti dal Titolo 35, Codice degli Stati Uniti, § 120, in relazione a qualsiasi domanda o domande statunitensi, o dal Titolo 35, § 365(c) degli stessi Codice in relazione a qualsiasi domanda internazionale PCT nella quale sono designati gli Stati Uniti, i suddette domande essendo elencate sotto e, nella misura in cui l'oggetto di ciascuna rivendicazione di questa domanda non sia stato esposto nella domanda statunitense o internazionale PCT anteriore nel modo previsto dal primo paragrafo del Titolo 35, Codice degli Stati Uniti, § 112, riconosce l'obbligo di rivelare informazioni essenziali ai fini della determinazione della brevettabilità ai sensi del Titolo 37, Codici dei Regolamenti Federali, § 1.56, le quali diventino disponibili durante il periodo compreso tra la data di deposito della domanda anteriore e la data di deposito nazionale o internazionale PCT della presente domanda.

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application No.)  
(N° della domanda)

(Filing Date)  
(Data di deposito)

(Status) (patented, pending, abandoned)  
(Stato) (concessione di brevetto, in corso di esame, abbandono)

(Application No.)  
(N° della domanda)

(Filing Date)  
(Data di deposito)

(Status) (patented, pending, abandoned)  
(Stato) (concessione di brevetto, in corso di esame, abbandono)

Con la presente, il sottoscritto dichiara veritiere tutte le affermazioni contenute in questa domanda in relazione alle proprie conoscenze e di ritenere vere tutte le affermazioni o informazioni presentate. Dichiaro inoltre che tali asserzioni sono state espresse nella piena consapevolezza che le dichiarazioni intenzionalmente false sono punibili con una multa l'incarcerazione o entrambe, ai sensi della Sezione 1001 del Titolo 18 del Codice degli Stati Uniti e che tali dichiarazioni intenzionalmente false possono mettere a repentaglio la validità della domanda o di qualsiasi brevetto rilasciato in merito.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application of any patent issued thereon.



Attorney Docket: 69179-230015  
(formerly 000280.00057)

### Italian Language Declaration

**PROCURA:** Il sottoscritto inventore nomina con la presente il seguente avvocato o avvocati e/o agente o agenti al fine di instruire questa pratica e di condurre tutte le operazioni ad essa pertinenti presso l'Ufficio dei Brevetti e Marchi di Fabbrica: (Elencare il nome ed il numero di matricola).

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number).

All practitioners at Customer No. 26694

Inviare le corrispondenza a:

Address associated with Customer Number 26694  
Venable LLP  
P.O Box 34385  
Washington, DC 20043-9998

Telefonare a: (nome e numero telefonico)

Robert Kinberg, (202) 344-4000  
(facsimile: (202) 344-8300)

All practitioners at Customer No. 26694

Send Correspondence to:

Address associated with Customer Number 26694  
Venable LLP  
P.O Box 34385  
Washington, DC 20043-9998

Direct Telephone Calls to:  
(name and telephone number)

Robert Kinberg, (202) 344-4000  
(facsimile: (202) 344-8300)

Nome e cognome dell'unico o del primo inventore <b>Alessandra SCARDOVI</b>	Full name of sole or first inventor <b>Alessandra SCARDOVI</b>
Firma dell'inventore <i>Alessandra Scardovi</i>	Inventor's signature <i>Alessandra Scardovi</i>
Data <b>23 MAGGIO 2006</b>	Date <b>MAY 23, 2006</b>
Residenza <b>Ivrea, Italy</b>	Residence <b>Ivrea, Italy</b>
Cittadinanza <b>Italy</b>	Citizenship <b>Italy</b>
Recapito postale <b>Via Burzio 1 10015 Ivrea ITALY</b>	Post Office Address <b>Via Burzio 1 10015 Ivrea ITALY</b>

Nome e cognome dell'eventuale secondo coinventore <b>Renato CONTA</b>	Full name of second joint inventor, if any <b>Renato CONTA</b>
Firma del secondo coinventore <i>Renato Conta</i>	Second inventor's signature <i>Renato Conta</i>
Data <b>23 MAGGIO 2006</b>	Date <b>MAY 23, 2006</b>
Residenza <b>Ivrea, Italy</b>	Residence <b>Ivrea, Italy</b>
Cittadinanza <b>Italy</b>	Citizenship <b>Italy</b>
Recapito postale <b>Via Lago S. Michele, 12 10015, Ivrea, ITALY</b>	Post Office Address <b>Via Lago S. Michele, 12 10015, Ivrea, ITALY</b>

(Fornire le stesse informazioni e le firme del terzo e degli ulteriori coinventori.)

(Supply similar information and signature for third and subsequent joint inventors.)